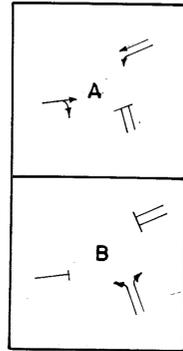


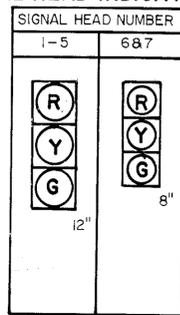
**SEQUENCE OF OPERATION**

INTERVAL SIGNALING	1	2	3	4	FLASH
1	G	Y	R	R	Y
2	G	Y	R	R	Y
3	G	Y	R	R	Y
4	G	Y	R	R	Y
5	G	Y	R	R	Y
6	R	R	G	Y	R
7	R	R	G	Y	R
PHASES	A	B			

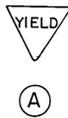
**PHASING**



**SIGNAL HEAD INDICATIONS**



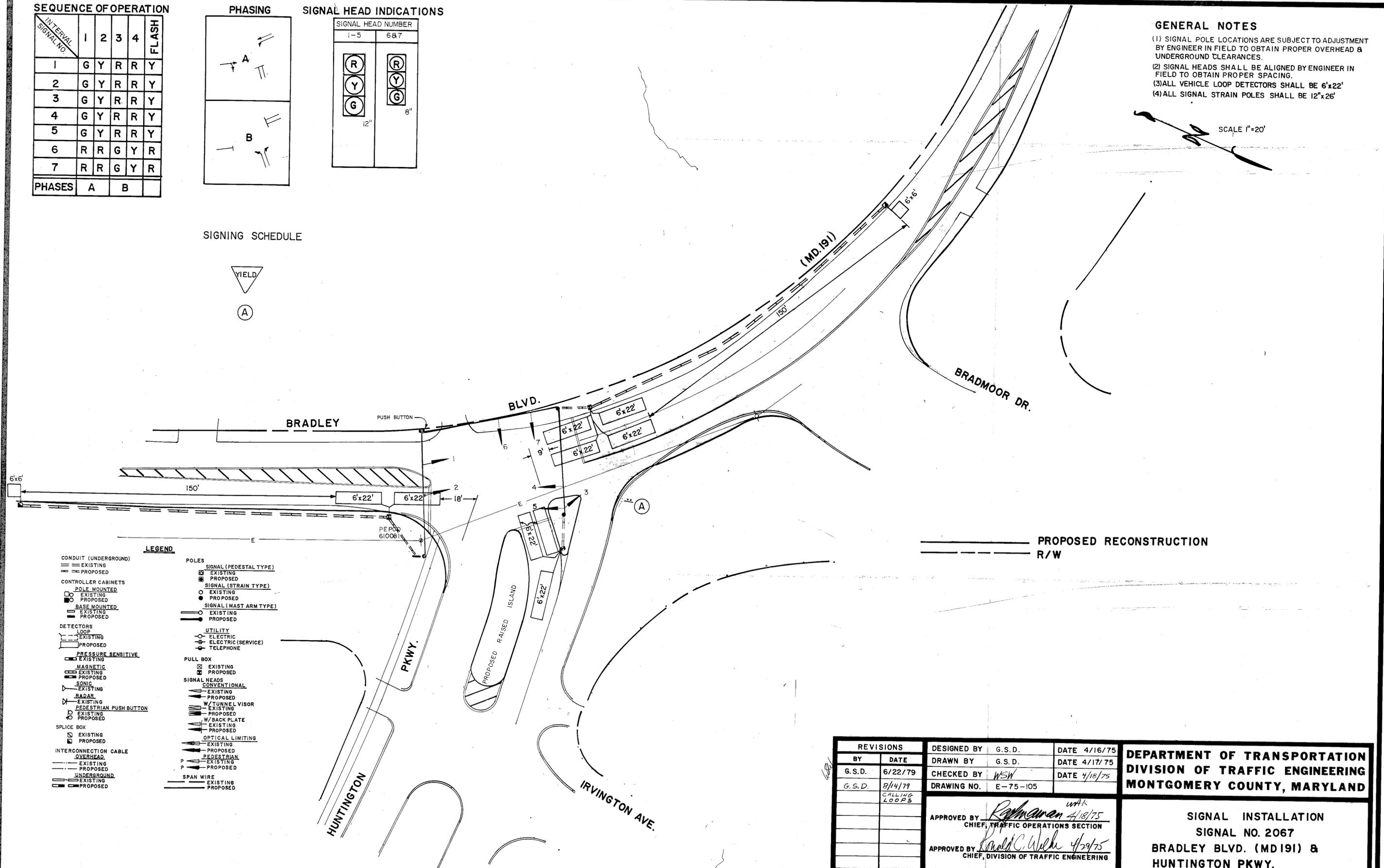
**SIGNING SCHEDULE**



**GENERAL NOTES**

- (1) SIGNAL POLE LOCATIONS ARE SUBJECT TO ADJUSTMENT BY ENGINEER IN FIELD TO OBTAIN PROPER OVERHEAD & UNDERGROUND CLEARANCES.
- (2) SIGNAL HEADS SHALL BE ALIGNED BY ENGINEER IN FIELD TO OBTAIN PROPER SPACING.
- (3) ALL VEHICLE LOOP DETECTORS SHALL BE 6'x22'
- (4) ALL SIGNAL STRAIN POLES SHALL BE 12'x26'

SCALE 1"=20'



**LEGEND**

- CONDUIT (UNDERGROUND)
  - EXISTING
  - PROPOSED
- CONTROLLER CABINETS
  - POLE MOUNTED
    - EXISTING
    - ◻ PROPOSED
  - BASE MOUNTED
    - EXISTING
    - ◻ PROPOSED
- DETECTORS
  - LOOP
    - EXISTING
    - PROPOSED
  - PRESSURE SENSITIVE
    - EXISTING
    - PROPOSED
  - MAGNETIC
    - EXISTING
    - PROPOSED
  - SONIC
    - EXISTING
    - PROPOSED
  - RADAR
    - EXISTING
    - PROPOSED
  - PEDESTRIAN PUSH BUTTON
    - EXISTING
    - PROPOSED
- SPLICE BOX
  - EXISTING
  - PROPOSED
- INTERCONNECTION CABLE
  - OVERHEAD
    - EXISTING
    - PROPOSED
  - UNDERGROUND
    - EXISTING
    - PROPOSED
- POLES
  - SIGNAL (PEDESTAL TYPE)
    - EXISTING
    - PROPOSED
  - SIGNAL (STRAIN TYPE)
    - EXISTING
    - PROPOSED
  - SIGNAL (MAST ARM TYPE)
    - EXISTING
    - PROPOSED
  - UTILITY
    - ELECTRIC
    - ELECTRIC (SERVICE)
    - TELEPHONE
  - PULL BOX
    - EXISTING
    - PROPOSED
  - SIGNAL HEADS
    - CONVENTIONAL
      - EXISTING
      - PROPOSED
    - W/TUNNEL VISOR
      - EXISTING
      - PROPOSED
    - W/BACK PLATE
      - EXISTING
      - PROPOSED
    - OPTICAL LIMITING
      - EXISTING
      - PROPOSED
    - PEDESTRIAN
      - EXISTING
      - PROPOSED
    - SPAN WIRE
      - EXISTING
      - PROPOSED

— PROPOSED RECONSTRUCTION  
- - - R/W

REVISIONS		DESIGNED BY	G.S.D.	DATE	4/16/75
BY	DATE	DRAWN BY	G.S.D.	DATE	4/17/75
G.S.D.	6/22/79	CHECKED BY	WEN	DATE	4/18/75
G.S.D.	8/14/79	DRAWING NO.	E-75-105		
	CALLING LOOPS				
		APPROVED BY	<i>Rafmanen</i>	DATE	4/18/75
		CHIEF, TRAFFIC OPERATIONS SECTION			
		APPROVED BY	<i>Donald C. Welch</i>	DATE	4/29/75
		CHIEF, DIVISION OF TRAFFIC ENGINEERING			

**DEPARTMENT OF TRANSPORTATION  
DIVISION OF TRAFFIC ENGINEERING  
MONTGOMERY COUNTY, MARYLAND**

**SIGNAL INSTALLATION  
SIGNAL NO. 2067  
BRADLEY BLVD. (MD 191) &  
HUNTINGTON PKWY.**